

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,448,030 B2  
APPLICATION NO. : 10/804405  
DATED : November 4, 2008  
INVENTOR(S) : Liu et al.

Page 1 of 1

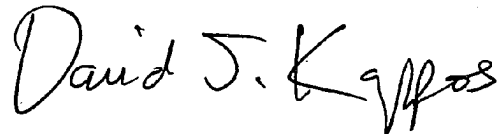
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10, claim 11 at line 54 delete, “(PEN” and insert --(PEIM)--.

In column 10, claim 11 at line 56 delete, “PEJ,” and insert --PEI--.

Signed and Sealed this

Eighth Day of December, 2009

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*